Please type a plus sign (+) inside this box →

PTO/SB/08A (10-06
Approved for use through 10/31/09. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known	
Application Number	10/713,472
Filing Date	November 14, 2003
First Named Inventor	Charles A. Vacanti
Group Art Unit	1647
Examiner Name	Daniel C. Gamett
Attorney Docket Number	VAC 102 CON (2)

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	US Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,891,455		Sittinger, et al.	04-06-1999	
		5,932,459		Sittinger, et al.	08-03-1999	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Office.[3]	Number[4]	Kind Code[5] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		DE	43 06 661		Sittinger, et al.	09-08-1994		
		DE	44 31 598		Sittinger, et al.	03-07-1996		
		PCT	WO 97/15655		Sittinger, et al.	05-01-1997		

Examiner's Signature	/Daniel Gamett/ (05/16/2008)	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

[1] Unique citation designation number [2] See attached Kinds of U.S. Patent Documents. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Assistant Commission for Patent, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08A (10-96
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known	
Application Number	10/713,472
Filing Date	November 14, 2003
First Named Inventor	Charles A. Vacanti
Group Art Unit	1647
Examiner Name	Daniel C. Gamett
Attorney Docket Number	VAC 102 CON (2)

Sheet 2 of 2

OTHER ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
		HAISCH, et al., "Tissue engineering humanen Knorpelgewebes fur die rekonstruktive Chirurgie unter Verwendung biokompatibler resorbierbarer fibringel- und polymervliesstrukturen, *HNO*, 44:624-9 (1996) (Abstract).	√
		SITTINGER, "Tissue engineering: kunstlicher gewerbeersatz aus vitalen komponenten" *Laryngo-Rhino-Otol.*, ~~74: 695-6~~ (1995) (Abstract). 74:695-699	√
		SITTINGER, et al., "Tissue engineering and autologous transplant formation: practical approaches with resorbable biomaterials and new cell culture techniques", *Biomaterials*, 17(3):237-42 (1996).	
		WAKITANI, et al., "Mesenchymal cell-based repair of large, full-thickness defects of articular cartilage", *J. Bone Joint Surg. Am.*, 76(4):579-92 (1994).	

Examiner's Signature	/Daniel Gamett/ (05/16/2008)	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Unique citation designation number [2] See attached Kinds of U.S. Patent Documents. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Assistant Commission for Patent, Washington, DC 20231.